

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mark Dinsmore
Title: OPTICALLY DRIVEN
THERAPEUTIC RADIATION
SOURCE HAVING SPIRAL
SHAPED THERMIONIC
CATHODE
Appl. No.: 10/790636
Filing Date: 3/1/2004
Examiner: Courtney D. Thomas
Art Unit: 2882
Confirmation Number: 6535

AMENDMENT AND REPLY UNDER 37 CFR 1.116

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Final Office Action dated September 23, 2008, concerning the above-referenced patent application.

Applicant has enclosed with this amendment a Petition for Extension of Time to make this response timely.

Listing of the Claims begins on page 3 of this document.

Remarks/Arguments begin on page 10 of this document.

Please amend the application as follows: